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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/967,312	09/28/2001	Kiyoshi Yamaura	112857-291	5200	
29175 7	7590 10/01/2003			لته	
BELL, BOYD & LLOYD, LLC		,	EXAMINER		
P. O. BOX 1135 CHICAGO, IL 60690-1135			MERCADO, JULIAN A		
		,	ART UNIT	PAPER NUMBER	
			1745		
			DATE MAIL ED. 10/01/2002	DATE MAILED: 10/01/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)				
· ·	09/967,312	YAMAURA ET AL.				
Office Action Summary	Examin r	Art Unit				
	Julian A. Mercado	1745				
The MAILING DATE of this communicati n app Period for Reply	ears n the c ver sheet with the c	rresp ndence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on						
•	— is action is non-final.					
3)☐ Since this application is in condition for allowa		rosecution as to the merits is				
closed in accordance with the practice under Disposition of Claims	Ex parte Quayle, 1935 C.D. 11, 4	153 O.G. 213.				
4) Claim(s) 1-14 is/are pending in the application						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.		·				
8) Claim(s) <u>1-14</u> are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examine		minor				
10) The drawing(s) filed on is/are: a) acception acception acception acception to the acception acception acception to the acception acceptance acception accepti						
11) The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)☐ Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:		, , , , , ,				
1. ☐ Certified copies of the priority document	s have been received.					
2. Certified copies of the priority documents have been received in Application No						
 Copies of the certified copies of the prio application from the International Bu See the attached detailed Office action for a list 	rity documents have been receivereau (PCT Rule 17.2(a)).	ed in this National Stage				
14) Acknowledgment is made of a claim for domesti						
a) ☐ The translation of the foreign language pro 15) ☐ Acknowledgment is made of a claim for domest	ovisional application has been rec	ceived.				
Attachment(s)	p. 10.11, aao. 00 010101 33 121	-				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-6, drawn to a product, classified in class 429, subclass 40.
- II. Claims 7-14, drawn to a process of making, classified in class 427, subclass 115.

 The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by another materially different process such as electroless deposition, doctor blade slurry coating or solution coating.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Thomas Basso on September 24, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julian A. Mercado whose telephone number is (703) 305-0511. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick J. Ryan, can be reached on (703) 308-2383. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

A Falm

Patrick Ryan Supervisory Patem Examiner Technology Center 1700